

# FILE NOTATIONS

Entered in NID File	<u>X</u>	Checked by Chief	<u>X</u>
Entered On SR Sheet	<u>X</u>	Copy NID to Field Office	<u>X</u>
Location Map Pinned	<u>X</u>	Approval Letter	<u>X</u>
Card Indexed	<u>X</u>	Disapproval Letter	<u>  </u>
TWR for State or Fee Land	<u>  </u>		

## COMPLETION DATA:

Date Well Completed 12-29-58 Location     
 DW X HW    TA    Bond     
 GW    OS    PA    State or Fee Land   

## LOGS FILED:

Driller's Log 2-11-59  
 Electric Log (P.A.) 3  
 I    L    E X GR    GR-N X Micro X  
 M    M-L    Sonic    Others   

LWP  
7-11-91

Scout Report sent out	<input checked="" type="checkbox"/>
Noted in the NID File	<input checked="" type="checkbox"/>
Location map pinned	<input checked="" type="checkbox"/>
Approval or Disapproval Letter	<input checked="" type="checkbox"/>
Date Completed, P. & A, or operations suspended	<u>  </u>
Pin changed on location map	<input type="checkbox"/>
Affidavit and Record of A & P	<input type="checkbox"/>
Water Shut-Off Test	<input type="checkbox"/>
Gas-Oil Ratio Test	<input type="checkbox"/>
Well Log Filed	<input type="checkbox"/>

*SH & HH - Haupt/H/erish  
 called 9-16-58 and  
 stated that this well  
 will never be drilled  
 Re Submitted*

(SUBMIT IN TRIPLICATE)

Indian Agency NavajoUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYAllottee Tribal LandsLease No. 14-20-603-279

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 28, 1958

Well No. 12-35 is located 3300 ft. from 1N line and 660 ft. from 1E line of sec. 351N35  
(1/4 Sec. and Sec. No.)41E  
(Twp.)21E  
(Range)51E1N  
(Meridian)Tohonacla  
(Field)San Juan  
(County or Subdivision)Utah  
(State or Territory)The elevation ~~of the derrick floor above sea level~~ is 4634 ft. (Approx. Ground)

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

## Proposed Work:

1. Drill 12-1/4" hole to 1100'±.
2. Run and cement 8-5/8" casing at 1100'± with 600 sacks treated cement.
3. Drill 7-7/8" hole to 5300'±.
4. Run DET's and logs as needed.
5. Drill 7-7/8" hole 5920'±.
6. Cement 5-1/2" casing at 5920'± with 200 sacks construction cement.
7. Clean out to 5880'±.
8. Acidize if applicable.
9. If commercial production is established, subsequent report will follow.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil CompanyAddress 101 South Behrend AvenueFarmington, New MexicoOriginal signed by  
B. W. SHEPARD

By

B. W. Shepard

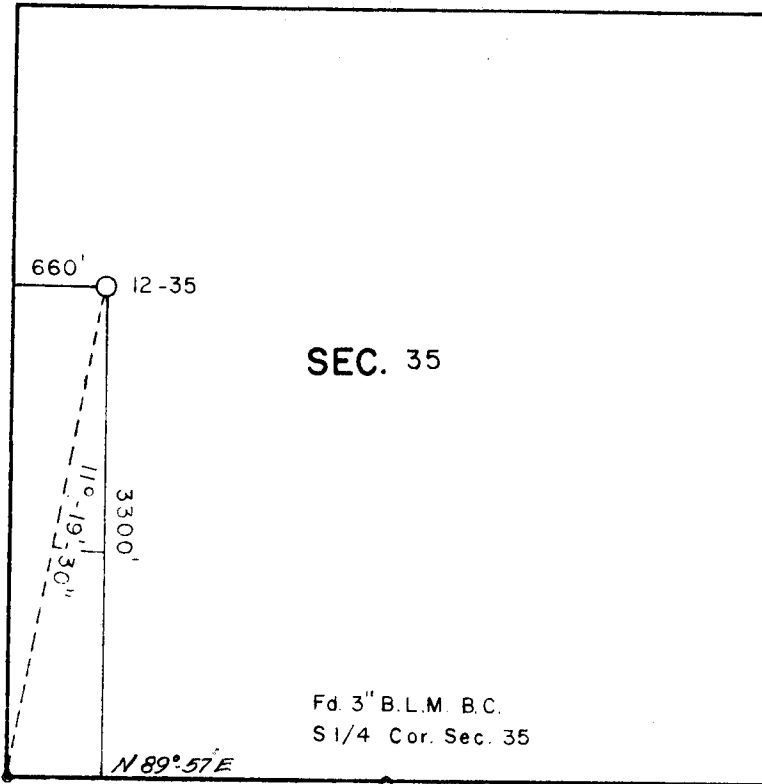
Title

Exploitation Engineer

T 41S

R 21E

Fd. 3" B.L.M. B.C.  
SW Cor. Sec. 35



Set 1" x 2" Hub and 6' flag at location 3300' N & 660' E from the SW corner Sec. 35, T41S, R21E S.L.B.M. San Juan County, Utah. Tract No. 22. RP set 150' N, 150' W, 150' S & 150' E of location. B.M. at RP 150' W. February 13, 1958. Field book F-3, page 42.

**Elevation Data**

Ground - 4634.4  
B.M. - 4635.35

This is to certify that the above plat was plotted from field notes of a survey made under my supervision, and that the same is true and correct to the best of my knowledge and belief.

*Charles Carter*  
Registered Land Surveyor  
Certificate No. 2158

DRAWN BY HCM

TRACED BY

CHECKED BY BAF.

**SHELL OIL COMPANY**

DATE FEB. 13, 1958

SCALE

FILE NO. Z-

LOCATION TOHONADLA 12-35  
SAN JUAN COUNTY, UTAH, SEC. 35, T. 41S., R. 21E., SLM

March 5, 1958

Shell Oil Company  
101 South Behrend  
Farmington, New Mexico

Attention: B. W. Shepard, Exploitation Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Tehonadla 12-35, which is to be located 3300 feet from the south line and 660 feet from the west line of Section 35, Township 41 South, Range 21 East, S1E4, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FREIGHT  
SECRETARY

CBF:en

cc: Phil McGrath  
USGS, Farmington,  
New Mexico

23

September 10, 1958

Shell Oil Company  
101 South Behrend  
Farmington, New Mexico

Attention: B. W. Shepard, Exploitation Engineer

Re: Wells No. Ratherford 33 - 1,  
1-41S-23E; and Tohonadla 12-35,  
35-41S-21E, San Juan County

Gentlemen:

On checking our Report of Operations File, we have discovered that you have not been submitting Forms OGCC-4, Report of Operations & Well Status Report, or USGS Form 9-329-A, Lessee's Monthly Report of Operations, on the above mentioned wells.

If these wells have been spudded in, please complete the enclosed Forms OGCC-4, and return them to us as soon as possible.

If the above wells have not been spudded in as of this date, please notify us.

Thank you very much.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
SECRETARY

CBF:co

22

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

<b>X</b>			
	<b>35</b>		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal Lands  
Lease No. 14-20-603-229

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<b>X</b>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. Tobonadla 12-35 is located 3300 ft. from [N] line and 660 ft. from [E] line of sec. 35  
12-35 and Sec. No.) (T 41S (R 21E S 14M Meridian)

Tobonadla San Juan or Subdivision) Utah Territory)

The elevation of the derrick floor above sea level is 4634 ft. (Approx. ground)

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

#### Proposed Work:

1. Drill 12-1/4" hole to 250'±.
2. Run and cement 8-5/8" casing at 250'± with 600 sacks treated cement.
3. Drill 7-7/8" hole to 5750'±.
4. Cement 5-1/2" casing at 5750'± with 200 sacks construction cement.
5. Clean out to 5735'± and perforate 4-1/2" holes approx. interval 5000-5050'.
6. Acidise with 2000 gal. regular acid and 2000 gal. retarded acid.
7. Make production test, establish initial rate.

\* This notice of intention was originally submitted and approved, 3-5-58.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

Address 101 South Behrend

Farmington, New Mexico

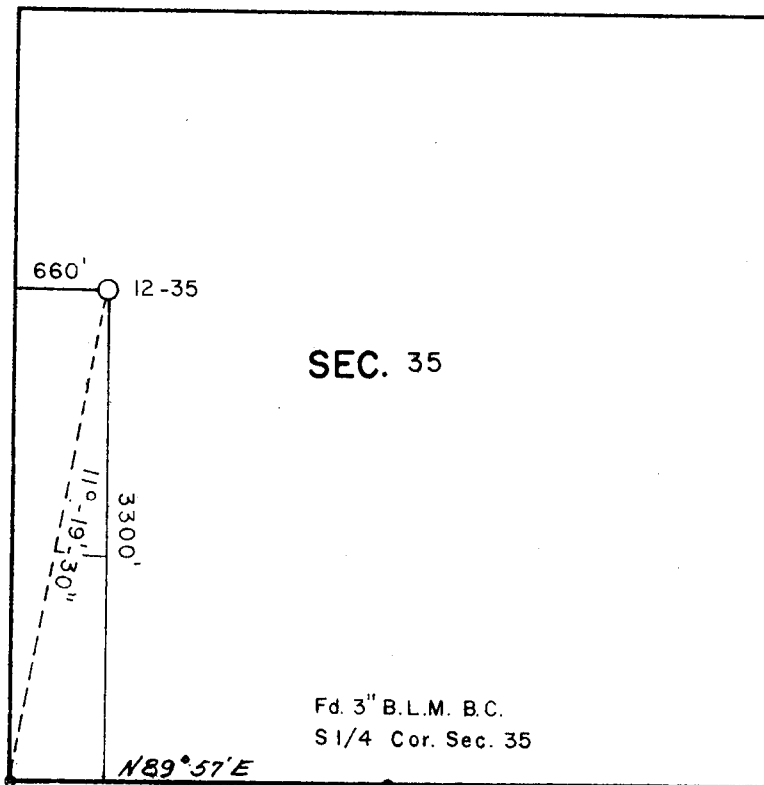
Original signed by  
By R. S. Mac ALISTER, JR.

Title B. W. Shepard  
Exploitation Engineer

T 41.S

R 21.E

Fd. 3" B.L.M. B.C.  
SW Cor. Sec. 35



Fd. 3" B.L.M. B.C.  
S 1/4 Cor. Sec. 35

Set 1" x 2" Hub and 6' flag at location 3300' N & 660' E from the SW corner Sec. 35, T41S, R21E S.L.B.M. San Juan County, Utah. Tract No. 22. RP set 150' N, 150' W, 150' S & 150' E of location. B.M. at RP 150' W. February 13, 1958. Field book F-3, page 42.

**Elevation Data**

Ground - 4634.4  
B.M. - 4635.35

This is to certify that the above plat was plotted from field notes of a survey made under my supervision, and that the same is true and correct to the best of my knowledge and belief.

*John Baker*  
Registered Land Surveyor  
Certificate No. 2158

DRAWN BY HCM

TRACED BY

CHECKED BY B.H.F.

**SHELL OIL COMPANY**

DATE FEB. 13, 1958

SCALE

FILE NO. Z-20-830

LOCATION TOHONADLA 12-35  
SAN JUAN COUNTY, UTAH, SEC. 35, T. 41S., R. 21E., SLM

October 31, 1958

Shell Oil Company  
101 South Behrend  
Farmington, New Mexico

Attention: R. S. Mac Alister, Jr., or B. W. Shepard

Gentlemen:

This is to acknowledge receipt of your resubmitted notice of intention to drill Well No. Tohonadla 12-35, 3300 feet from the north line and 660 feet from the east line of Section 35, Township 41 South, Range 21 East, SLBM, San Juan County, Utah.

Please be advised that approval to drill said well is hereby granted.

Approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
SECRETARY

CBF:co

cc: Phil McGrath  
USGS, Farmington,  
New Mexico

17



(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

X	35	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal Lands

Lease No. 14-20-603-229

SUNDRY NOTICES AND REPORTS ON WELLS

71-K  
17-1-58

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 21, 19 58

Tohonadla

Well No. 12-35 is located 3300 ft. from S line and 660 ft. from E line of sec.

NW 35 (1/4 Sec. and Sec. No.) 11S (Twp.) 21E (Range) SLM (Meridian)  
Tohonadla (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the <sup>Kelly bushing</sup>~~derrick floor~~ above sea level is 4646 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 11-8-58

11-9-58 Ran and cemented (262') 8-5/8", 20#, J-55 casing at 272' with 150 sacks cement treated with 2% calcium chloride. Good returns to surface. Flanged up and waited on cement. Pressure tested casing and BOP with 700 psi, OK

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

Address 705 Municipal Drive

Farmington, New Mexico

By B. W. Shepard

Title Exploitation Engineer

15  
W.

SHELL OIL COMPANY

Tohonadla

WELL NO. 12-35

Tohonadla

(FIELD)

San Juan, Utah

(COUNTY)

## DRILLING REPORT

FOR PERIOD ENDING

12-4-58

35

(SECTION OR LEASE)

T41S

R21E

(TOWNSHIP OR RANCHO)

DAY	DEPTHS	
	FROM	TO
11-8 to 11-9	0	290
11-10 to 12-3	290	5777
12-4	5777	5797

## REMARKS

Location: 3300' N and 660' E of SW Corner Sec. 35 T41S, R21E, SLBM, San Juan County, Utah.

Elevations: GR 4636.5  
DF 4644.6  
KB 4646.1

Spudded 5:30 P.M. 11-8-58. Ran and cemented (262') 8-5/8" 28#, J-55 National Casing at 272' with 150 sacks cement treated with 2% calcium chloride. Good returns to surface. Flanged up and waited on cement. Pressure tested casing and BOP with 700 psi, OK.

Drilled 5487'. Ran Induction - Electrical Survey. Gamma Ray-Neutron Log and Microlog.

Drilled 20'. Ran and cemented (5785') 5-1/2", 14#, J-55 casing at 5795' with 200 sacks cement. Released rig 11:59 P.M. 12-4-58.

Checked BOP daily.

Mud Summary

Wt. 9.5-9.9 #/gal.

Vis 38-45 Sec.

WL 7-24 cc

FC 2/32"

Contractor: Great Western Drilling Co.

Drillers: L. W. Rambo

A. W. Kirk

R. D. Hughes

Co.Pusher: C. L. Christiansen

## CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
DRILL PIPE SIZES				

B. W. Shepard

BWS

SIGNED

SHELL OIL COMPANY

## DRILLING REPORT

FOR PERIOD ENDING

12-29-58

WELL NO. 12-35

Tohonadla

(FIELD)

San Juan, Utah

(COUNTY)

35

T41S

(SECTION OR LEASE)

R21E

(TOWNSHIP OR RANCHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
12-10	5797	TD	Ran Gamma Ray Log with collar locator. Bullet perforated four 1/2" holes/ft. 5011-14, 5020-60.
12-11			Ran 2-7/8" tubing to 5781'. Washed perforations with 500 gal. mud acid in four stages. Reversed out mud acid, displaced water with oil. Injected 2000 gal. regular acid and 4000 gals. retarded acid, overflushed with 4000 gal crude. Pressure 3500-4000. Injection rate 4 bbl/min.
12-12			Swabbed 135 bbls oil, 51 bbls. acid water, fluid level 2500'.
12-13			Swabbed 11 hours, 28 bbls. acid water, 74 bbls. oil; Rate last 7 hours 4.5 bbls/hr., 22% acid water.
12-14 to 12-22			Installed pumping equipment. Changed 2-7/8" tubing to 2-3/8".
12-23			Pumped 16 hours, 86 bbls. oil, 25 bbls. acid water (167 B/D gross rate, 129 B/D oil rate, 22.5% cut.)
12-24			Pumped 24 hours, 37 bbls gross, 24 bbls oil, 35% cut.
12-25			Pumped 24 hours, 36 bbls gross, 24 bbls oil, 33.3% cut.
12-26			Pumped 24 hours, 13 bbls gross, 0% cut.
12-27			Pumped 24 hours, 12 bbls gross, 0% cut.
12-28			Shut in, installed gas meter.
12-29			INITIAL PRODUCTION  Pumped 24 hours, 29 B/D gross, 29 B/D clean, 0% cut, 21 MCF/D gas, 725 GOR. Completed 12-29-58.

## CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
12-1/4	0	276	8-5/8"	272'
7-7/8"	276	5797	5-1/2"	5795'
DRILL PIPE SIZES 4 1/2				

B. W. Shepard

SIGNED

SHELL OIL COMPANY

Tohonadla

WELL NO. 12-35

Tohonadla

(FIELD)

San Juan, Utah

(COUNTY)

## DRILLING REPORT

FOR PERIOD ENDING

12-4-58

35


(SECTION OR LEASE)

T41S R21E

(TOWNSHIP OR RANGHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
11-8 to 11-9	0	290	<p><u>Location:</u> 3300' N and 660' E of SW Corner Sec. 35 T41S, R21E, SLBM, San Juan County, Utah.</p> <p><u>Elevations:</u> GR 4636.5 DF 4644.6 KB 4646.1</p> <p>Spudded 5:30 P.M. 11-8-58. Ran and cemented (262') 8-5/8" 28#, J-55 National Casing at 272' with 150 sacks cement treated with 2% calcium chloride. Good returns to surface. Flanged up and waited on cement. Pressure tested casing and BOP with 700 psi, OK.</p>
11-10 to 12-3	290	5777	<p><u>Drilled 5487'.</u> Ran Induction - Electrical Survey. Gamma Ray-Neutron Log and Microlog.</p>
12-4	5777	5797	<p><u>Drilled 20'.</u> Ran and cemented (5785') 5-1/2", 14#, J-55 casing at 5795' with 200 sacks cement. Released rig 11:59 P.M. 12-4-58.</p> <p>Checked BOP daily. Mud Summary Wt. 9.5-9.9 #/gal. Vis 38-45 Sec. WL 7-24 cc FC 2/32"</p> <p>Contractor: Great Western Drilling Co. Drillers: L. W. Rambo A. W. Kirk R. D. Hughes Co. Pusher: C. L. Christiansen</p>

CONDITION AT BEGINNING OF PERIOD				
HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
				
DRILL PIPE SIZES				

B. W. Shepard

BWS

SIGNED

SHELL OIL COMPANY

WELL NO. 12-35

Tohonadla

## DRILLING REPORT

FOR PERIOD ENDING

12-29-58

(FIELD)  
San Juan, Utah

(COUNTY)

35

T41S

(SECTION OR LEASE)  
R21E

(TOWNSHIP OR RANCHO)

DAY	DEPTHS		REMARKS
	FROM	TO	
12-10	5797	TD	Ran Gamma Ray Log with collar locator. Bullet perforated four 1/2" holes/ft. 5011-14, 5020-60.
12-11			Ran 2-7/8" tubing to 5781'. Washed perforations with 500 gal. mud acid in four stages. Reversed out mud acid, displaced water with oil. Injected 2000 gal. regular acid and 4000 gals. retarded acid, overflushed with 4000 gal crude. Pressure 3500-4000. Injection rate 4 bbl/min.
12-12			Swabbed 135 bbls oil, 51 bbls. acid water, fluid level 2500'.
12-13			Swabbed 11 hours, 28 bbls. acid water, 74 bbls. oil; Rate last 7 hours 4.5 bbls/hr., 22% acid water.
12-14 to 12-22			Installed pumping equipment. Changed 2-7/8" tubing to 2-3/8".
12-23			Pumped 16 hours, 86 bbls. oil, 25 bbls. acid water (167 B/D gross rate, 129 B/D oil rate, 22.5% cut.)
12-24			Pumped 24 hours, 37 bbls gross, 24 bbls oil, 35% cut.
12-25			Pumped 24 hours, 36 bbls gross, 24 bbls oil, 33.3% cut.
12-26			Pumped 24 hours, 13 bbls gross, 0% cut.
12-27			Pumped 24 hours, 12 bbls gross, 0% cut.
12-28			Shut in, installed gas meter.
12-29			INITIAL PRODUCTION  Pumped 24 hours, 29 B/D gross, 29 B/D clean, 0% cut, 21 MCF/D gas, 725 GOR. Completed 12-29-58.

## CONDITION AT BEGINNING OF PERIOD

HOLE			CASING SIZE	DEPTH SET
SIZE	FROM	TO		
12-1/4	0	276	8-5/8"	272'
7-7/8"	276	5797	5-1/2"	5795'
DRILL PIPE SIZES				
4 1/2				

B. W. Shepard

SIGNED

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

X	35	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal Lands

Lease No. 14-20-603-229

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<u>Completion</u>	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 10, 19 59

Tohonadla

Well No. 12-35 is located 3200 ft. from [N] line and 660 ft. from [E] line of sec. 35

NW 35

(1/4 Sec. and Sec. No.)

41S

(Twp.)

21E

(Range)

SLBM

(Meridian)

Tohonadla

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

Kelly Bushing

The elevation of the ~~surface~~  Kelly Bushing  above sea level is 4646 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

12-4-58 Ran and cemented (5785') 5 1/2", 14#, J-55 casing at 5795' with 200 sacks cement.

12-10-58 Perforated four 1/2" holes 5011-14, 5020-60'.

12-11-58 Washed perforations with 500 gal mud acid. Acidized with 2000 gal regular acid, 4000 gal retarded acid. Pressure 3500 to 4000 average rate 4 bbl/min.

12-12-58 Installed pumping equipment, tested well.

to  
12-20-58

(over)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

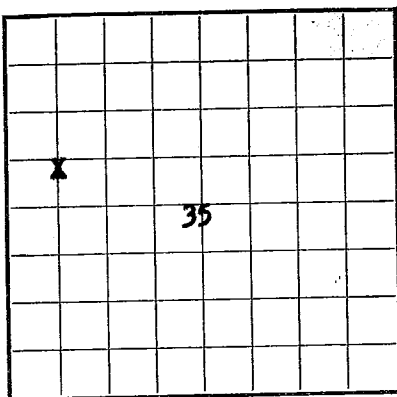
Address 705 W. Municipal Drive

Farmington, New Mexico

Original signed by  
B. W. SHEPARD

By B. W. Shepard

Title Exploitation Engineer

U. S. LAND OFFICE Salt Lake City  
SERIAL NUMBER 14-20-603-229 Utah  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

LOCATE WELL CORRECTLY

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

**LOG OF OIL OR GAS WELL**

Company Shell Oil Company Address 705 W. Municipal Drive, Farmington, N.M.  
Lessor or Tract Tribal Field Tohonadla State Utah  
Well No. 12-35 Sec. 35 T. 41S R. 21E Meridian SLBM County San Juan  
Location 3300 ft. N of S Line and 660 ft. E of W Line of Sec. 35 Elevation 4646 KB  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.  
Original signed by  
**B. W. SHEPARD**

Signed \_\_\_\_\_

Date January 20, 1959Title Exploitation Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling November 8, 1958 Finished drilling December 4, 1958

**OIL OR GAS SANDS OR ZONES**

(gross)

(Denote gas by G)

No. 1, from 5011 to 5060 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

**IMPORTANT WATER SANDS**

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

**CASING RECORD**

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8-5/8"</u>	<u>28</u>	<u>—</u>	<u>Nat'l</u>	<u>262</u>	<u>Baker</u>	<u>—</u>	<u>5011</u>	<u>5060</u>	<u>Surface Production</u>
<u>5-1/2"</u>	<u>32</u>	<u>—</u>	<u>—</u>	<u>5785</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>272</u>	<u>150</u>	<u>Displacement</u>	<u>—</u>	<u>—</u>
<u>5-1/2"</u>	<u>5795</u>	<u>200</u>	<u>"</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

**PLUGS AND ADAPTERS**

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

### SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

### TOOLS USED

Rotary tools were used from 0 feet to 5797 feet, and from --- feet to --- feet  
Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

### DATES

January 20, 1959 Put to producing December 29, 1958

The production for the first 24 hours was 29 barrels of fluid of which 100 % was oil; --- %  
emulsion; --- % water; and --- % sediment. Gravity, °Bé. 41

If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_

Rock pressure, lbs. per sq. in. \_\_\_\_\_

### EMPLOYEES

**Great Western Drilling Co.**

L. W. Rambo, Driller R. D. Hughes, Driller

A. W. Kirk, Driller \_\_\_\_\_, Driller

### FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1008	1700	692	Chinle
1700	1793	93	Shinarump
1793	2003	210	Moenkopi
2003	4064	2061	Cutler
4064	5061	997	Hermosa
5061	---	---	Paradox

**FEB 11 1959**

[OVER]

16-48004-4

FORMATION RECORD—Continued



February 3, 1959

2/18  
3/10

Shell Oil Company  
705 West Municipal Drive  
Farmington, New Mexico

Re: Well No. Tohonadla 12335,  
SW 31-41S-21E, SLBM,  
San Juan County, Utah

Gentlemen:

This is to advise you that the well log for the above mentioned well has not as yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, Log of Oil or Gas Well, in duplicate, and return them to this office as soon as possible.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE SECRETARY

CBF:co

Encls. (Forms 3)

12

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

X			
	35		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Allottee Tribal Lands  
Lease No. 14-20-603-229

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			
Notice of intention to recondition	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 9, 1959

Tohonadla  
Well No. 12-35 is located 3300 ft. from NS line and 660 ft. from EW line of sec. 35

SW NW <u>35</u>	<u>41S</u>	<u>21E</u>	<u>SLM</u>
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
<u>Tohonadla</u>	<u>San Juan</u>	<u>Utah</u>	
(Field)	(County or Subdivision)	(State or Territory)	

The elevation of the Kelly Bushing ~~surface~~ above sea level is 4646 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Status: Total Depth 5795'.  
Casing: 5-1/2" cemented at 5795'.  
Completed: 12-29-58, pumping 29 B/D, 0% cut through perforations - perforations 5011-11' and 5020-20'. Pumping 20 B/D on 4-30-59.

Proposed Work:

1. Perforate four 1/2" holes/ft., 5749-5766'.
2. Acidize with 2000 gallons.
3. Place well on production, establish initial rate.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

Address 705 West Municipal Drive

Farmington, New Mexico

Original signed by  
B. W. SHEPARD

By

B. W. Shepard

Title Exploitation Engineer

(SUBMIT IN TRIPLICATE)

X	35	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency \_\_\_\_\_

Allottee Tribal Lands

Lease No. 14-20-603-229

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			
Notice of Intention to Recondition <u>X</u>			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 25, 1959

Well No. 12-35 is located 3300 ft. from XX line and 660 ft. from XX line of sec. 35

SW NW 35 (1/4 Sec. and Sec. No.) NIS (Twp.) 21E (Range) SLM (Meridian)  
Tohonacla (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the Kelly Gushing ~~drainage~~ above sea level is 6616 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Status: Total Depth: 5795'  
Casing: 5-1/2" @ 5795'  
Completed: 12-29-58, pumping 29 B/D, 0% cut, perforations 5011-14 and 5020-60', Bluff Zone, production as of 4-30-59 pumping 20 B/D oil, cut 0.6%, cumulative production 1126 barrels. Perforated 5749-5766 presently testing.

Proposed Work:

1. Perforate four 1/2" holes/ft. 5722-5731'.
2. Wash perforations with 50 gallons mud acid and inject 1000 gallons retarded acid.
3. Make swab test, establish rate.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

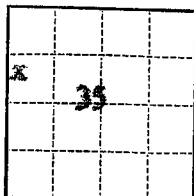
Address Post Office Box 153  
Farmington, New Mexico

Original signed by  
R. S. Mac ALISTER, JR.

By R. S. Mac Alister, Jr.

Title Division Exploitation Engineer

(SUBMIT IN TRIPLICATE)

Indian Agency NavajoUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYAllottee Tribal LandsLease No. 11-20-603-229

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		<u>Recompletion</u>	<input checked="" type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 41959TohonadlaWell No. 12-35 is located 3300 ft. from N line and 660 ft. from NE line of sec. 35SW NW 35

(1/4 Sec. and Sec. No.)

41S

(Twp.)

21E

(Range)

SLM

(Meridian)

Tohonadla

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the Kelly flushing ~~sharick flow~~ above sea level is 4646 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Recompletion Work

7-22-59 Moved in completion rig.

7-23-59

to

Cleaned out to 5774. Perforated four 1/2" bullet holes 5749-66.

7-24-59

7-25-59 Swab tested perforations 5749-66 (packer 5730+), swabbed dry.

7-26-59

Released packer, washed perforations 5749-66 with 200 gal. mud acid. Set packer at 5737 injected 1000 gal. regular and 1000 gal. retarded acid. Maximum pressure 2400 psi., minimum pressure 1200 psi.

7-27-59

Swabbed 71 bbls. oil, 47 bbls. water (load) in 8 hrs.

7-28-59

Ran 2-3/8" tubing to 5772, ran rods and pump.

(over)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil CompanyAddress Post Office Box 158Farmington, New MexicoOriginal signed by  
B. W. SHEPARD

By

B. W. Shepard  
Title Completion Engineer

6961 6 AON

7-29-59 Tested, final pump rate from perforations 5011-5060 and 5749-5766,  
to 77 B/D gross, 47 B/D oil, 39% cut, 7 MCF/D gas.  
8-25-59  
8-26-59 Perforated four 1/2" bullet holes/ft. 5722-31. Set bridge plug at 5740  
feet. Set packer at 5690 feet. Washed perforations with 50 gal. mud  
acid and 1000 gal. retarded acid. Drilled out bridge plug.  
8-27-59 Recompleted 8-27-59. Representative initial production from 5011-5060,  
to 5722-5731, and 5749-5766, 120 B/D gross, 51 B/D oil, 57.5% cut, 10 MCF/D,  
9-18-59 OK 200 on 9-18-59.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Number No. 42-R714.4  
Approval expires 12-31-60.

ALLOTTEE \_\_\_\_\_  
TRIBE Navajo  
LEASE NO. 14-20-603-229

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County San Juan Field TOHONADLA  
The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1975 Navajo No. 1  
Agent's address 1860 Lincoln Street Company CONSOLIDATED OIL & GAS, INC.  
Denver, Colorado 80203 Signed Geraldine Bergamo  
Phone (303) 255-1751 Agent's title Production Accountant

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 35 SW SE	41S	21E	1	30	1,146	38.5	344	0	300	P
Sec. 35 NE NW	41S	21E	23-35	30	419	38.5	71	0	80	P
Sec. 35 SW NE	41S	21E	32-35	30	250	38.5	42	0	770	P
Sec. 35 NE NE	41S	21E	41-35	0	0	--	0	0	0	TA
Sec. 35 NE SE	41S	21E	43-35	0	0	--	0	0	0	TA
Sec. 25 NE NE	41S	21E	41-25	30	139	38.5	42	0	0	P
Sec. 35 SW NW	41S	21E	12-35	0	0	--	0	0	0	TA
TOTALS					1,954		499		1,150	
GAS: (MCF)					OIL or CONDENSATE: (Barrels)			WATER: (Barrels)		
Sold					Sold			Disposition		
Vented/Flared					Used			Pit		
Used On Lease					Unavoidably Lost			Injected		
Lost					Reason			Other		
Reason										

NOTE.—There were 2,050.60 runs or sales of oil; 16 M. cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

PERMIT IN PRESENT  
(OTHER, IF ANY, MUST BE  
STATED)

Form 1004-5  
Bureau of Land Management  
Expires August 31, 1985  
5. SPACE DESIGNATION AND SERIAL NO.

14 - 20 - 603 - 229

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tohonadla

9. WELL NO.

#12-35

10. FIELD AND POOL, OR WELDCAT

Desert Creek

11. T. R. S. OR BLM AND  
STATE OF AREA

Sec. 35, T. 41 S.  
R. 21 E.

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such purposes.)

RECEIVED

MAY 09 1985

DIVISION OF OIL  
& MINING

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Consolidated Oil and Gas, Inc.

3. ADDRESS OF OPERATOR

Post Office Box 2038, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any applicable regulations.  
See also space 17 below.)  
At surface

3300' ESL and 660' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4636' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON\* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT\* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

X (Other) Evaluate for Waterflood

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

Consolidated Oil and Gas, Inc. is presently evaluating this well for injection in a waterflood project. The oilfield under the present study requires a minimum of six months to unitize. At that time Consolidated will convert the well for injection or make application for plugging and abandonment.

18. I hereby certify that the foregoing is true and correct

SIGNED

Wayne L. Converse  
WAYNE CONVERSE

TITLE District Engineer

DATE May 6, 1985

(This space for Federal or State office use)

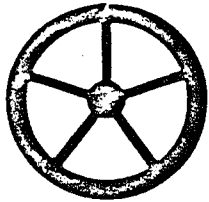
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



*N0250*  
*Consolidated Oil & Gas, Inc.*

RECEIVED

FEB - 3 1986

DIVISION OF OIL  
GAS & MINING

P. O. BOX 2038  
FARMINGTON, NEW MEXICO 87499  
(505) 632-8056

January 29, 1986

State of Utah  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, Utah

RE: Name Change of Principal  
from Consolidated Oil & Gas, Inc.  
to Columbus Energy Corporation

Gentlemen:

Consolidated Oil & Gas, Inc. requests a name change of principal to Columbus Energy Corporation. This name change will include all Federal, Indian, State and Fee wells operated by Consolidated Oil & Gas, Inc. in Utah. The attached list contains well names, lease numbers and locations for all Federal and Indian leases operated in Utah.

*N0255*  
Well signs have been changed to Columbus Energy Corp. and the required oil & gas bonds have been filed.

Please contact our Farmington office if you need any additional information.

Thank you,

*Dale Richardson*  
Dale Richardson

Production & Drilling Sup't.

Attach.



FEB - 3 1986

DIVISION OF OIL  
GAS & MININGCONSOLIDATED OIL & GAS, INC. - SAN JUAN COUNTY, UTAH WELLS

<u>WELL NAME</u>	<u>LOCATION</u>	<u>COUNTY</u>	<u>LEASE NO.</u>
✓AKAH 1	NE/4 33-42S-22E	SJ	14-20-603-236
✓BLUFF 3	NW/NW/4 4-40S-23E	SJ	SL 071403A
✓BLUFF 13-4	"	SJ	"
✓BLUFF 24-5	"	SJ	"
✓BLUFF 42-5	"	SJ	"
✓BLUFF 44-5	"	SJ	"
✓DESERT CREEK 2	SE/4 35-41S-23E	SJ	14-20-603-248
✓RECAPTURE CREEK 1	SE/SW/4 21-40S-23E	SJ	U 01890
✓RECAPTURE CREEK 2	SW/4 21-40S-23E	SJ	"
✓RECAPTURE CREEK 3	SE/4 21-40S-23E	SJ	"
✓TOHONADLA 1	SE/4 35-41S-21E	SJ	14-20-603-229
✓TOHONADLA 23-35	SW/4 35-41S-21E	SJ	"
✓TOHONADLA 32-35	NE/4 35-41S-21E	SJ	"
✓TOHONADLA 36-1	SW/4 36-41S-21E	SJ	"
✓TOHONADLA 41-25	NE/4 25-41S-21E	SJ	"
W W ✓TOHONADLA 41-35	NE/4 35 41S-21E	SJ	"
✓TOHONADLA 43-35	SE/4 35-41S-21E	SJ	"
✓TOHONADLA TRACT 23-1	NE/4 02-42S-21E	SJ	14-20-603-270
✓Heart Creek 26-36 43037 15869 PROX	NW SW 36 41S-23E	SJ	
✓Tohonadla 12-35 43037 15823 PROX	SW NW 35-41S-21E	SJ	14-20-603-229
✓Havajo Tr 23-2 43037 10535 PROX	NENW 1-41S-21E	SJ	14-20-603-270

Add per Dale Richardson  
2-10-86

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SEE KIT IN REPLICATOR  
(CONTRACT NUMBER 14-20-603-229)  
(SEE KIT 10)

Expires August 31, 1985  
5. LEASE IDENTIFICATION AND SERIAL NO.  
14 - 20 - 603 - 229  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Tohonadla

9. WELL NO.

#12-35

10. FIELD AND POOL, OR WILDCAT

Desert Creek

11. SEC. T., R., M., OR ALK. AND  
SULVEY OR AREA

Sec. 35, T. 41 S.  
R. 21 E.

12. COUNTY OR PARISH 13. STATE  
San Juan Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Consolidated Oil and Gas, Inc.

3. ADDRESS OF OPERATOR

Post Office Box 2038, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with BLM requirements.  
See also space 17 below.)  
At surface

3300' FSL and 660' FWL

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

14. PERMIT NO.

4303715873 PROX

15. ELEVATIONS (SEE KIT IN REPLICATOR)  
4636' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

X(Other) Evaluate for Waterflood

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANE ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Consolidated Oil and Gas, Inc. is presently evaluating this well for injection in a waterflood project. The oilfield under the present study requires a minimum of six months to unitize. At that time Consolidated will convert the well for injection or make application for plugging and abandonment.

18. I hereby certify that the foregoing is true and correct

SIGNED

Wayne L. Converse

TITLE District Engineer

DATE May 6, 1985

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

MAY 08 1985

FARMINGTON RESOURCE AREA

BY

\*See Instructions on Reverse Side

OPERATOR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NOTICE OF TRANSFER OF OWNERSHIP

Present operator: CONSOLIDATED OIL & GAS, INC. Telephone: (505)632-8056

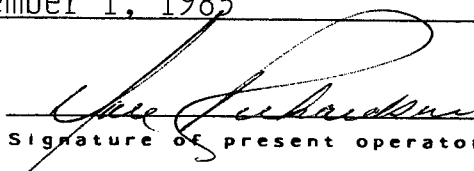
Address: P.O. BOX 2038

City: FARMINGTON State: N.M. Zip: 87499

Well no.: 12-35 Field or Unit name: TOHONADLA

Sec.: 35 Twp.: 41S Rng.: 21E County: SAN JUAN Lease no. 14-20-603-229

Effective date of transfer: December 1, 1985

  
Signature of present operator

April 7, 1986

Date

New operator: COLUMBUS ENERGY CORPORATION

Address: P.O. BOX 2038

City: FARMINGTON State: N.M. Zip: 87499

  
Signature of new operator

April 7, 1986

Date

(This space for DOGM approval)

Approved by: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-229	
2. NAME OF OPERATOR COLUMBUS ENERGY CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. BOX 2038, FARMINGTON, NM 87499		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 3300' FSL & 660' FWL		8. FARM OR LEASE NAME TOHONADLA	
14. PERMIT NO. 43-037-15873 PA		9. WELL NO. 35	
15. ELEVATIONS (Show whether DF, RT, CR, etc.)		10. FIELD AND POOL, OR WILDCAT DESERT CREEK	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 35, T41S, R21E	
		12. COUNTY OR PARISH SAN JUAN	
		13. STATE UTAH	

RECEIVED  
OCT 11 1990  
DIVISION OF  
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OF ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <input type="checkbox"/>	

17. TEST AND PRODUCTION OR COMPLETION OPERATIONS (Check only one; if more than one, give pertinent dates, including estimated date of starting any proposed work. If well is being reworked, give subsurface location, also depth and true vertical depths for all markers and zones pertinent to this work.)

9-24-90 Set 5½" CIBP @ 4984'. Load hole w/water, press test cst to 200 psi.  
9-25-90 Spot 25 sx plug (29.5 cu ft) f/4984' to 4769'. Spot 16 bbl mud f/4769' to 4122'. All spot mud - 9.2 #/gal, 54 vis, Perf 2 squeeze holes each @ 4122'. 2146', 1033', 332'. Set cmt ret @ 4015'. Set 60 sx (70.8 cu ft) cmt plug f/3954' to 4122' inside csg and f/3847' to 4122' outside csg. Spot 44 bbl mud f/3954' to 2146'. Set cmt ret @ 2039'. Set 60 sx (70.8 cu ft) cmt plug f/1978' to 2146' inside csg and f/1870' to 2146' outside csg. Spot 24 bbl mud f/1978' to 1033'.  
9-26-90 Set cmt ret @ 926'. Set 60 sx (70.8 cu ft) cmt plug f/865' to 1033' inside csg & f/757' to 1033' outside csg. Circ hole f/865' to surface w/mud. Cmt inside 5½" & between 5½" and 8-5/8" csg w/124 sx (146.3 cu ft) cmt f/322' to surface, circ out 5 bbl slurry. Cut off well-head - cmt @ surface. Install P & A Marker. All cmt Class B neat w/2% CaCl @ 15.6 #/gal. Location will be cleaned up and reseeded as soon as possible.

18. I hereby certify that the foregoing is true and correct

SIGNED <i>[Signature]</i>	TITLE Dril'g & Prod Sup't	DATE 9-27-90
(This space for Federal or State office use)		
APPROVED BY <i>[Signature]</i>	TITLE OPERATOR	DATE <i>[Signature]</i>
CONDITIONS OF APPROVAL, IF ANY:		

\*See Instructions on Reverse Side